

# PROJECT ARCHAEOLOGY NEWS

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## What is Project Archaeology?

Project Archaeology is a national archaeology and heritage education program for educators and their students. The goal of Project Archaeology is to promote awareness, appreciation, and stewardship of our nation's cultural heritage. The program was developed by the Bureau of Land Management in the early 1990s and is currently operating or being developed in 32 states, including Indiana. Under a partnership with Montana State University, Project Archaeology is poised to expand to all 50 states, the District of Columbia, and the U.S. Territories. As the program expands nationwide, it is estimated to reach 13,500 teachers and 335,000 students annually.

Project Archaeology comprises three main components: high-quality educational materials, workshops, and continuing professional development. Through hands-on activities from the multidisciplinary teacher's guide, *Intrigue of the Past: A Teacher's Activity Guide for Fourth through Seventh Grades*, students uncover the fundamental concepts of archaeology, how archaeologists work and interpret results, and ethical issues of stewardship and cultural understanding. The educational materials are delivered to educators through a network of state coordinators at professional development workshops led by teams of archaeologists and fellow educators. The workshops teach how to use the materials, provide hands-on experiences in archaeology, allow opportunities to discuss ethical issues in archaeology with professionals, and explore various cultural perspectives.

The Indiana State Museum serves as the center for Indiana's Project Archaeology program, but there are numerous partners and supporting institutions statewide including the Falls of the Ohio State Park in Jeffersonville, Indiana and Martin University in Indianapolis. Indiana became involved with Project Archaeology in the summer of 1999 and has held fifteen teacher workshops to date, reaching over 200 educators. As the program continues to grow, efforts are being made to train facilitators, sponsor workshops, and produce supplementary materials. The mission of Project Archaeology in Indiana is to educate teachers and students about the preservation of the past through archaeology, instill a sense of respect for the cultural heritage of the state and its people, and promote archaeology as a scientific method of investigation.

### Contact Information

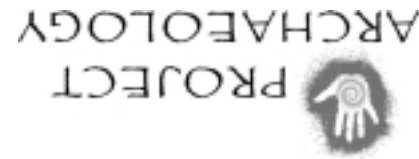
For more information about Indiana Project Archaeology, contact:

**Alicia Stewart Comer**  
*Education Manager*  
Indiana State Museum  
650 W. Washington Street  
Indianapolis, IN 46204  
(317) 233-9348  
astewart@dnr.IN.gov

**Gail Brown**  
*Natural History Programs Coordinator*  
Indiana State Museum  
650 W. Washington Street  
Indianapolis, IN 46204  
(317) 234-2412  
gbrown@dnr.IN.gov

Indiana State  
**MUSEUM**

Indiana State Museum  
650 W. Washington Street  
Indianapolis, IN 46204



## Resource List

*Find resources available to educators in each Project Archaeology newsletter.*

**Indiana State Museum** – Lick Creek lesson plan includes overview of Lick Creek history and archaeology.

[www.in.gov/ism/Images/LessonPlans/LessonPlan\\_48.pdf](http://www.in.gov/ism/Images/LessonPlans/LessonPlan_48.pdf)

**National Park Service Archaeology and Ethnography Program** – List of various teacher resources from the National Park Service and others. Common Ground magazine deals with various archaeological and anthropological issues. An exhibit, "Ancient Architects of the Mississippi" covers ancient Mississippian culture and mound building.

Teacher resources – [www.cr.nps.gov/aad/public/teach.htm](http://www.cr.nps.gov/aad/public/teach.htm)

Common Ground magazine –  
[www.cr.nps.gov/aad/public/cg/index.htm](http://www.cr.nps.gov/aad/public/cg/index.htm)

Ancient Architects of the Mississippi – [www.cr.nps.gov/aad/feature/FEATURE.htm](http://www.cr.nps.gov/aad/feature/FEATURE.htm)

**Angel Mounds State Historic Site** – Information on one of Indiana's largest Native American sites.

[www.angelmounds.org](http://www.angelmounds.org)

**The British Museum** – The British Museum's Children's Compass allows you to explore objects from the museum's collection and learn about different cultures.

[www.thebritishmuseum.ac.uk/childrenscompass](http://www.thebritishmuseum.ac.uk/childrenscompass)

**American Schools of Oriental Research** – The outreach education links to archaeological sites pertaining to Egyptian and the Middle East.

[www.asor.org/outreach/links/ANEarchy.html](http://www.asor.org/outreach/links/ANEarchy.html)

# What’s New

This summer’s Project Archaeology educator workshops are just around the corner. These professional development workshops offer a myriad of resources that teachers can bring back to their classrooms and use to supplement a curriculum. Educators receive the activity guide *Intrigue of the Past* and participate in many of these hands-on lessons during the course of the workshop, learning how the activities can be presented while receiving additional information on each topic. Participants may also have an opportunity to

tour historic or prehistoric sites, excavate at an actual archaeological site, throw an atl-atl, hear from guest speakers, and receive information and materials to take home. Each workshop is slightly different, adapted to its host site. This enables the workshop presenters to draw on local talent and resources while still keeping the focus on archaeology and preservation of the past. Try one of this summer’s three upcoming workshops.

## June 28 – 30, 2005 | Purdue University

This special 3-day workshop prepares educators to teach archaeology in their own classrooms. On day one, discover why the past is important and how archaeology can be used to solve puzzles of the past. Learn about the history behind the 19th century Hovde residential site and why archaeologists are exploring this site. On day two we’ll travel to this residential site in nearby Mulberry, Indiana to get down and dirty and take part in an actual archaeological investigation. Work side by side with Purdue University archaeologists and students as you excavate, screen for artifacts and learn mapping techniques. Finally, discover how to interest your students in the ethical dilemmas facing archaeologists and Native Americans by participating in lively discussions with professionals. Do Indiana’s archaeology laws allow you to dig for artifacts in your own back yard? How do Native Peoples interpret the past? Discover Indiana’s Native American cultural history by participating in an interactive activity using replicas of artifacts found in and around the state. Cost of the workshop is \$75, which includes the class book *Intrigue of the Past* as well as educational materials, workshop supplies, and lunches and snacks for each day. This workshop is sponsored by the Indiana State Museum and hosted by the Purdue University Department of Sociology and Anthropology. To register, contact Alicia Stewart Comer at [astewart@dnr.IN.gov](mailto:astewart@dnr.IN.gov) or 317-233-9348.

## June 30 – July 1, 2005 | Falls of the Ohio State Park

This workshop begins with a brief background in the archaeology of the Ohio River region, presented by a local archaeologist. Participants are invited to try out tools and games that ancient people used, such as the drill and atl-atl. Classroom activities from *Intrigue of the Past* center on archaeological techniques that provide insight on how ancient people lived. This national curriculum was developed to help the classroom teacher by providing interactive lessons that are fun and meaningful. To round out this two-day workshop, a Native American guest speaker shares insights on traditional culture and a personal view on archaeology. Twelve hours of in-service credit are available for JCPS educators. Cost of the workshop is \$10, which includes *Intrigue of the Past*. This workshop is hosted and sponsored by the Falls of the Ohio State Park. To register, contact Bett Etenohan at [betenohan@dnr.IN.gov](mailto:betenohan@dnr.IN.gov) or 812-280-8689.

## July 19 – 21, 2005 | Angel Mounds State Historic Site

Learn about the history behind Angel Mounds — one of the largest Native American communities in Indiana during the Late Pre-Contact period. Participants split their time between the classroom and the field in this 3-day workshop. First, discover why the past is important and how archaeology can be used to solve puzzles of the past through a variety of hands-on lessons from *Intrigue of the Past*. Discover how to interest your students in the ethical dilemmas facing archaeologists and Native Americans and participate in lively discussions with professionals. Participants can try their hand at flintknapping or watch the archaeologists as they recreate this tool-making technique. Discover Indiana’s Native American cultural history by participating in an interactive activity using replicas of artifacts found in and around the state. Finally, participants will be able to take part in an actual archaeological excavation! Assist Indiana State Museum archaeologists as they study this ancient Native American site. Learn about the excavation process, screen for artifacts and learn mapping techniques. Cost of the workshop is \$75, which includes the class book *Intrigue of the Past* as well as educational materials, workshop supplies, and lunches and snacks for each day. This workshop is sponsored by the Indiana State Museum and hosted by Angel Mounds State Historic Site. To register, contact Alicia Stewart Comer at [astewart@dnr.IN.gov](mailto:astewart@dnr.IN.gov) or 317-233-9348.

# Angel Mounds Field School

During the summer of 2005, Angel Mounds will be the focus of several archaeological excavations. Beginning on May 16th and continuing through June 12th, Indiana University and the Glenn A. Black Laboratory of Archaeology will be offering an archaeological field school at this state historic site. During the week of July 18th, Indiana State Museum archaeologists will explore a recently acquired portion of the park in conjunction with Project Archaeology.

Indiana University’s excavations will focus on the habitation areas to the east of Mound A and will be guided by the results generated by a previous large-scale geophysical remote sensing survey. This remote sensing has shown distinctive signals indicating the remains of specific houses, hearths, and storage pits buried below the surface. Remote sensing allows researchers to accurately place excavation units over known features without disturbing large areas of the site.

Archaeologists are hoping to learn more about the chronology, settlement patterns and domestic activities at Angel Mounds. Fine screening of soil will also reveal the types of plants and animal remains present at the site (for food and other

purposes) and recover small chipped stone and ceramic artifacts. For more information about the field school, visit [www.gbl.indiana.edu/fschool/fschool2005.html](http://www.gbl.indiana.edu/fschool/fschool2005.html). Or visit Angel Mounds once excavations are underway (from May 23rd through June 12th) to see what archaeologists are learning.



Educators explore one of the reconstructed circular buildings at Angel Mounds during a past Project Archaeology workshop.

The Indiana State Museum excavations will be focused on educating teachers through Project Archaeology. Depending on the outcome of archaeological surveys earlier in the summer, continued survey and excavation may focus on one of two sites adjacent to Angel Mounds, a Middle Woodland site (12 W 54) or

a Mississippian farmstead (12 Vg 5). Educators participating in this workshop will get to work with archaeologists as they survey and test these previously unexcavated sites.

This work will be vital to understanding the chronology of these two sites and seeing how they may relate to the Angel site. These preliminary investigations may also reveal whether there are significant buried archaeological remains at either of these sites. The information recovered in this stage will help us plan future management strategies for the landscape around Angel Mounds.

## Lick Creek 2005

Archaeologists from the Indiana State Museum and the United States Forest Service, Hoosier National Forest, are returning to the Lick Creek area to continue research on this 19th century African-American community. This year’s research will entail documentary research, intensive survey, and test excavations at what is believed to be an African-American pioneer farmstead belonging to Martin Scott. Archaeologists hope to answer several research questions:

- To what extent did an African-American household participate in the market economy?
- To what extent did ethnicity affect consumption decisions?
- What is the nature and layout of structures and other site features, and how did African-American farmsteads compare with Euro-American farmsteads in the region?

Archaeologists also hope to determine whether the site is eligible for inclusion on the National Register of Historic Places.

Founded in the 1830s, Lick Creek was a mixed community of African-Americans and Euro-American Quakers. In 1855, African

Americans owned 1,557 acres in the Lick Creek area and the majority were farmers. Like their white neighbors, African American settlers were overwhelmingly southern-born farmers attracted to opportunities north of the Ohio River. The last African-American resident left the Lick Creek area in 1902.

If former Project Archaeology participants are interested in volunteering on this project, contact Bill Wepler – [bwepler@dnr.IN.gov](mailto:bwepler@dnr.IN.gov) or Gail Brown – [gbrown@dnr.IN.gov](mailto:gbrown@dnr.IN.gov) or phone 317-234-2412.



The Lick Creek settlement in Orange County, Indiana. This pioneer site is now within the Hoosier National Forest.



Teachers participate in an archaeological excavation in a past Project Archaeology workshop at the Strawtown prehistoric site!

